101-73871

₩ SEP 200.

Attorney Docket No. 21405 US C038435/0185664

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ASTAXANTHIN PRODUCTION USING FED-BATCH FERMENTATION PROCESS BY PHAFFIA RHODOZYMA

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| the specification of which | · ! | | | , | • |
| (check one) | | | | | |
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| x is attached hereto | | | | | |
| was filed on | · · · · · · · · · · · · · · · · · · · | | | | as |
| Application Seria | ıl No. | | | | |
| and was amended | l on | | | | · . |
| • | | (if a | pplicable) | - | |
| I hereby state that I have a amended by any amendment I acknowledge the duty to Title 37, Code of Federal F | ent referred to above. o disclose information wh | · | | • | |
| I hereby claim foreign pri- inventor's certificate listed having a filing date before | l below and have also ide | entified below any fore | eign application for | eign application(s) |) for patent or or's certificate |
| Prior Foreign Application | n(s) | | | Prior | rity Claimed |
| 02021604.0 | Europe | 27 Septer | mber 2002 | X | |
| (Number) | (Country) | (Day/Month | h/Year Filed) | Yes | No |
| | | | • | • | • |

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| | PC1/EF2003/01029 | | ember 2003 | pending |
|-----|--|--|---|---|
| | (Application Serial No.) |) (Fili | ng Date) | (Status) (patented, pending, abandoned) |
| _ | (Application Serial No.) |) (Fili | ng Date) | (Status) (patented, pending, abandoned) |
| ; | and belief are believed to be tand the like so made are pur Code and that such willful fal | rue; and further that these stat hishable by fine or imprisonm lese statements may jeopardize As a named inventor, I hereby | ements were made with the kr ent, or both, under Section 1 the validity of the application appoint the following attorne | t all statements made on inform nowledge that willful false staten 001 of Title 18 of the United S or any patent issued thereon. |
| i | application and transact all b number) | ousiness in the Patent and Tra | demark Office connected the | erewith. (list name and registre |
| | Stephen M. Haracz Warren K. MacRae Kevin C. Hooper | Reg. No. 33397 Reg. No. 37876 Reg. No. 40402 | Stephen J. Brown Gonzalo Merino Charles Avigliano | Reg. No. 43519 Reg. No. 51192 Reg. No. 52578 |
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| | • | LS TO: (name and telephone r | umber) | |
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|) | | | • . | |
| F | full name of sole or first inventor | · | | , |
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| | nventors signature | | | Date |
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(Supply similar information and signature for subsequent joint inventors)

Title 37, Code of Federal Regulations, § 1.56, duty to disclose information material to patentability (in part) provides, in part, that each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The Duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned.

Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.